



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 09/964,927 Confirmation No. : 2183
First Applicant : Wil McCarthy et al. Art Unit : 2874
Filed : 26 September 2001 Examiner : Daniel J. Petkovsek
Title : Fiber incorporating quantum dots as programmable dopants
Docket No. : 027-040001US
Customer No. : 33486

CERTIFICATE OF MAILING BY EXPRESS MAIL

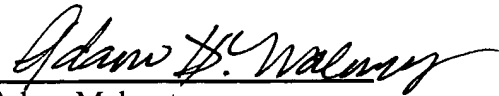
Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned hereby certifies that the attached

1. Transmittal Form (1 page);
2. Response to Non-Final Office Action after Withdrawal from Issue (3 pages);
3. this Certificate of Mailing by "Express Mail" (37 CFR 1.10) (1 page); and
4. return postcard,

all relating to the above-referenced application were deposited with the United States Postal Service on **12 May 2005** as "Express Mail," using an Express Mail label having the number noted at the top of this page and addressed to the Mail Stop Amendment, Commissioner for Patents at the above address.


Adam Malmut
Heimbecher & Assoc., LLC
Customer No. 33486
Tel: 303-279-8888
Fax: 303-985-0651

S-16-05

2874

Express Mail Label No.: ED 679 736 263 US

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

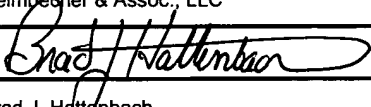
Total Number of Pages in This Submission

Application Number	09/964,927
Filing Date	26 September 2001
First Named Inventor	Wil McCarthy
Art Unit	2874
Examiner Name	Daniel J. Petkovsek
Attorney Docket Number	027-040001US

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Certificate of Express Mailing; and 2. Postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Heimbecher & Assoc., LLC		
Signature			
Printed name	Brad J. Hattenbach		
Date	12 May 2005	Reg. No.	42,642

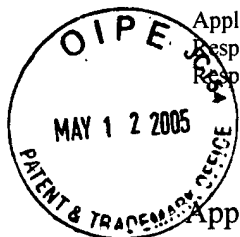
CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Appl. No. 09/964,927
Response Dated 12 May 2005
Responsive to Office Action Dated 22 April 2005

Express Mail No. ED 679 736 263 US
Attorney Docket No. 027-040001US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 09/964,927 Confirmation No. : 2183
Applicants : McCARTHY, Wil Art Unit : 2874
SNYDER, Gary E.
Filed : 26 SEPTEMBER 2001 Examiner : Daniel J. Petkovsek
Title : Fiber incorporating quantum dots as programmable dopants
Docket No. : 027-040001US
Customer No. : 33486

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NON-FINAL OFFICE ACTION AFTER WITHDRAWAL FROM ISSUE

Sir:

This letter follows a Notice of Withdrawal from Issue pursuant to 37 C.F.R. § 1.313 and the subsequent non-final Office action dated 22 April 2005.

Remarks responding to the Office action begin on page 2.